

CLASS 725, INTERACTIVE VIDEO DISTRIBUTION SYSTEMS

[Click here to view a PDF version of this file](#)

SECTION I - CLASS DEFINITION

GENERAL STATEMENT OF THE CLASS SUBJECT MATTER

This class contains interactive video distribution processes, systems, and elements thereof, which are characterized by point-to-multipoint system configurations, and which are used for the unidirectional distribution or delivery of motion video data resulting from interactions between systems operators (access or service providers) or users (subscribers) and systems elements. These systems include dedicated communications systems, such as television distribution systems, which primarily distribute or deliver motion video data in the manner indicated, but which may, in addition, provide a framework for further, diverse data communications or services in either unidirectional or bidirectional form. Typically, system operators interface with transmitter-side elements or users interface with receiver-side elements in order to facilitate, through interaction with such elements, the dynamic control of data processing or data flow at various points in the systems. This interaction is typically occasional or intermittent in nature.

SCOPE OF THE CLASS

- (1) Note. This class includes subject matter directed to the transmission of video data. Systems which are concerned with the transmission of nonvideo data, such as systems which provide audio data or data in the generic sense, are classified elsewhere. See the Search Class notes below.
- (2) Note. This class includes subject matter directed to the transmission of motion video data. Systems which are solely concerned with the delivery of still video data or picture data, such as facsimile systems, are classified elsewhere. See the Search Class notes below.
- (3) Note. This class is directed to the unidirectional transmission of motion video data. Systems concerned with the bidirectional transmission of motion video data, such as video conference systems, are classified elsewhere. See the Search Class notes below.
- (4) Note. This class includes systems which are characterized by point-to-multipoint network architectures with point-to-multipoint connectivity. Systems which are solely concerned with the delivery of motion video data through discrete point-to-point connections, such as interconnected computer networks, are classified elsewhere. See the Search Class notes below.
- (5) Note. This class is directed to systems which enable occasional or intermittent user interaction. Systems which fundamentally require frequent or continuous user interaction are classified elsewhere. See the Search Class notes below.
- (6) Note. This class is limited to interactive video distribution processes and systems. Claimed subject matter which is directed to particular receiver details which do not facilitate interactive video distribution, such as television receiver signal processing circuitry, are classified elsewhere. See the Search Class notes below.